



STATE OF DELAWARE
DEPARTMENT OF AGRICULTURE
DELAWARE THOROUGHBRED RACING COMMISSION
777 DELAWARE PARK BOULEVARD
WILMINGTON, DELAWARE 19804

JOHN F. WAYNE
EXECUTIVE DIRECTOR

PHONE: (302) 994-2521 EXT. 8970
FAX: (302) 994-3567

Public Hearing & Meeting Notice

The Delaware Thoroughbred Racing Commission will meet on Tuesday, September 20, 2011, at 10:00 a.m., in the 2nd floor conference room of the Horsemen's Office, located on the grounds of Delaware Park, 777 Delaware Park Boulevard, Wilmington, Delaware 19804

Agenda – Page 1 of 2

1. Welcome & Call To Order
2. Approval of Minutes (August 16, 2011)
3. Old Business
4. New Business
5. Public Hearing

A. **DTRC # 15.17 Androgenic-Anabolic Steroids**

The DTRC, in accordance with 3 Del.C. §10103(c) proposes the following changes to its rules and regulations. This proposal amends the rules and regulations to test for steroids in blood (plasma). *Deleted text indicated by strikethrough – added text indicated by underline.*

15.17 Androgenic-Anabolic Steroids

15.17.1 No Androgenic-Anabolic Steroids shall be permitted in test samples collected from racing horses except for residues of the major metabolite of stanozolol, nandrolone, and the naturally occurring substances, boldenone and testosterone, at concentrations less than the indicated thresholds:

~~15.17.1.1 Concentrations of these Androgenic Anabolic Steroids shall not exceed the following urine threshold concentrations for total (i.e., free drug or metabolite and drug or metabolite liberated from its conjugates):~~

~~15.17.1.1.1 16-Hydroxystanozolol (metabolite of stanozolol (Winstrol®)) — 1 ng/ml in urine for all horses regardless of sex.~~

~~15.17.1.1.2 Boldenone (Equipose® is the undecylenate ester of boldenone) in male horses other than geldings — 15 ng/ml in urine. No boldenone shall be permitted in geldings or female horses.~~

~~15.17.1.1.3 Nandrolone (Durabolin® is the phenylpropionate ester and Deca-Durabolin® is the decanoate ester)~~

~~15.17.1.1.3.1 In geldings — 1 ng/ml in urine.~~

~~15.17.1.1.3.2 In fillies and mares — 1 ng/ml in urine.~~

~~15.17.1.1.4 Testosterone~~

~~15.17.1.1.4.1 In geldings — 20 ng/ml in urine.~~

~~15.17.1.1.4.2 In fillies and mares — 55 ng/ml in urine.~~

Agenda – Page 2 of 2

5. Public Hearing - *continued*

A. DTRC # 15.17 Androgenic-Anabolic Steroids

15.17.1.1 With respect to nandrolone, boldenone, stanozolol and testosterone in fillies, mares, and geldings (testosterone and nandrolone in intact male horse samples are treated separately in 15.17.1.2):

15.17.1.1.1 Any test result at plasma concentrations below 100 picograms per milliliter will be considered a negative test.

15.17.1.1.2 Any test result at plasma concentration levels at or above 100 picograms per milliliter will be considered a positive test result.

15.17.1.2 With respect to nandrolone and testosterone levels determined in intact male horses:

15.17.1.2.1 Nandrolone

15.17.1.2.1.1 Any test result at plasma concentrations below 500 picograms per milliliter will be considered a negative test.

15.17.1.2.1.2 Any test result at and above plasma concentrations of 500 picograms per milliliter will be considered a positive test.

15.17.1.2.2 Testosterone

15.17.1.2.2.1 Any test result at plasma concentrations below 2000 picograms per milliliter will be considered a negative test.

15.17.2.2.2 Any test result at and above plasma concentrations of 2000 picograms per milliliter will be considered a positive test.

15.17.2 All other Androgenic - Anabolic Steroids are prohibited in racing horses.

15.17.3 Post-race samples collected from intact males shall be identified to the laboratory.

15.17.4 Any horse to which one of these Androgenic - Anabolic Steroids has been administered in order to assist in the recovery from an illness or injury may be placed on the veterinarian's list in order to monitor the concentration of the drug or metabolite in ~~urine~~ plasma. After the concentration has fallen below the designated threshold for the administered Androgenic - Anabolic Steroids, the horse is eligible to be removed from the list.

6. Report from Executive Director

7. Report from Chief Commission Veterinarian. Dr. John T. Peters

A. Veterinary Health Statistical Report

8. Report from Delaware Thoroughbred Horsemen's Association

A. Delaware Certified Thoroughbred Program Report

9. Executive Session

10. Adjourn

The next DTRC Commission meeting will be held on October 18, 2011.
Please check our website for meeting minutes and updates: www.state.de.us/deptagri/thoroughbred.